

	L #	Hits	Search Text	DBs
1	L1	43	(("4424543") or ("4530073") or ("4614986") or ("4803675") or ("4849680") or ("4879612") or ("4958245") or ("4984100") or ("5065387") or ("5093820") or ("5140476") or ("5245487") or ("5365502") or ("5394383") or ("5410525") or ("5436875") or ("5513155") or ("5561566") or ("5566144") or ("5630115") or ("5633841") or ("5633842") or ("5682159") or ("5761301") or ("5801895") or ("5805375") or ("5819103") or ("5825726") or ("9629698") or ("5841739") or ("5963387") or ("5974008") or ("6052465") or ("6094318") or ("6122373") or ("6125181") or ("6128388") or ("6141419") or ("6144742") or ("6160888") or ("6172954") or ("6175540") or ("6175629") or ("6182240")).PN.	USPAT
2	L3	43	1 and (position adj information)	USPAT; EPO; JPO; Derwent; IBM TDB
3	L9	0	encrypt\$3 near1 (sector adj (heading or information))	USPAT; EPO; JPO; Derwent; IBM TDB
4	L15	9	3 and encrypt\$3	USPAT; EPO; JPO; Derwent; IBM TDB
5	L21	9	3 and signature	USPAT; EPO; JPO; Derwent; IBM TDB

	L #	Hits	Search Text	DBs
6	L27	1	encrypt\$3 near5 (sector adj (heading or information))	USPAT; EPO; JPO; Derwent; IBM TDB
7	L33	9	1 and (barcode or (bar adj code))	USPAT; EPO; JPO; Derwent; IBM TDB
8	L39	906	(barcode or (bar adj code)) near1 (position)	USPAT; EPO; JPO; Derwent; IBM TDB
9	L45	189	(barcode or (bar adj code)) adj (position)	USPAT; EPO; JPO; Derwent; IBM TDB
10	L51	9	45 and (optical adj (disk or disc))	USPAT; EPO; JPO; Derwent; IBM TDB
11	L57	28	45 and ((disk or disc))	USPAT; EPO; JPO; Derwent; IBM TDB

	L #	Hits	Search Text	DBs
12	L63	19	57 not 51	USPAT; EPO; JPO; Derwent; IBM TDB
13	L69	155	hologram adj position	USPAT; EPO; JPO; Derwent; IBM TDB
14	L75	2605	"155" and (optical adj (disk or disc))	USPAT; EPO; JPO; Derwent; IBM TDB
15	L81	30517	"155" and ((disk or disc))	USPAT; EPO; JPO; Derwent; IBM TDB
16	L93	41	69 and ((disk or disc))	USPAT; EPO; JPO; Derwent; IBM TDB
17	L87	6	69 and (optical adj (disk or disc))	USPAT; EPO; JPO; Derwent; IBM TDB

	L #	Hits	Search Text	DBs
18	L99	35	93 not 87	USPAT; EPO; JPO; Derwen t; IBM TDB

	L #	Hits	Search Text	DBs
1	L1	2	4758058.pn.	USPAT; EPO; JPO; Derwent; IBM TDB
2	L7	0	1 and signature	USPAT; EPO; JPO; Derwent; IBM TDB
3	L13	1	1 and (encrypt\$3 or encod\$4)	USPAT; EPO; JPO; Derwent; IBM TDB
4	L19	12	encrypted adj position adj information	USPAT; EPO; JPO; Derwent; IBM TDB

Untitled

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:ssspta2700sxk

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Sep 29 The Philippines Inventory of Chemicals and Chemical
Substances (PICCS) has been added to CHEMLIST
NEWS 3 Oct 27 New Extraction Code PAX now available in Derwent
Files
NEWS 4 Oct 27 SET ABBREVIATIONS and SET PLURALS extended in
Derwent World Patents Index files
NEWS 5 Oct 27 Patent Assignee Code Dictionary now available
in Derwent Patent Files
NEWS 6 Oct 27 Plasdoc Key Serials Dictionary and Echoing added to
Derwent Subscriber Files WPIDS and WPIX
NEWS 7 Nov 29 Derwent announces further increase in updates for DW
PI
NEWS 8 Dec 5 French Multi-Disciplinary Database PASCAL Now on STN
NEWS 9 Dec 5 Trademarks on STN - New DEMAS and EUMAS Files
NEWS 10 Dec 15 2001 STN Pricing
NEWS 11 Dec 17 Merged CEABA-VTB for chemical engineering and
biotechnology
NEWS 12 Dec 17 Corrosion Abstracts on STN
NEWS 13 Dec 17 SYNTHLINE from Prous Science now available on STN
NEWS 14 Dec 17 The CA Lexicon available in the CAPLUS and CA files
NEWS 15 Jan 05 AIDSLINE is being removed from STN
NEWS 16 Feb 06 Engineering Information Encompass files have new nam
es
NEWS 17 Feb 16 TOXLINE no longer being updated

NEWS EXPRESS FREE UPGRADE 5.0e FOR STN EXPRESS 5.0 WITH DISCOVER!
(WINDOWS) NOW AVAILABLE
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

Untitled

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:54:56 ON 09 MAR 2001

=> file uspatfull

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

FILE 'USPATFULL' ENTERED AT 14:55:04 ON 09 MAR 2001
CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 6 Mar 2001 (20010306/PD)
FILE LAST UPDATED: 6 Mar 2001 (20010306/ED)
HIGHEST PATENT NUMBER: US6199207
CA INDEXING IS CURRENT THROUGH 6 Mar 2001 (20010306/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 6 Mar 2001 (20010306/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2000
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2000

>>> Page images are available for patents from 1/1/1997. Current <<
<
>>> week patent text is typically loaded by Thursday morning and <<
<
>>> page images are available for display by the end of the day. <<
<
>>> Image data for the /FA field are available the following week. <<
<

>>> Complete CA file indexing for chemical patents (or equivalents) <<
<
>>> is included in file records. A thesaurus is available for the <<
<
>>> USPTO Manual of Classifications in the /NCL, /INCL, and /RPCL <<
<
>>> fields. This thesaurus includes catchword terms from the <<
<
>>> USPTO/MOC subject headings and subheadings. Thesauri are also <<
<
>>> available for the WIPO International Patent Classification <<

Untitled

```
<
>>> (IPC) Manuals, editions 1-6, in the /IC1, /IC2, /IC3, /IC4, <<
<
>>> /IC5, and /IC (/IC6) fields, respectively. The thesauri in <<
<
>>> the /IC5 and /IC fields include the corresponding catchword <<
<
>>> terms from the IPC subject headings and subheadings. <<
<
```

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s ((reading or storing or recording) (2a) (position (w) information
))
```

```
      323905 READING
      285936 STORING
      172079 RECORDING
    1471912 POSITION
      491748 INFORMATION
L1      685 ((READING OR STORING OR RECORDING) (2A) (POSITION (W) I
NFORMATIO
          N))
```

```
=> s l1 and (disk or disc or harddrive or harddisc or harddisk)
```

```
      178887 DISK
      188365 DISC
          23 HARDDRIVE
          3 HARDDISC
          97 HARDDISK
L2      344 L1 AND (DISK OR DISC OR HARDDRIVE OR HARDDISC OR HARDDI
SK)
```

```
=> s (((reading or storing or recording) (2a) (position (w) informatio
n)) (3a) (DISK OR DISC OR HARDDRIVE OR HARDDISC OR HARDDISK)
```

UNMATCHED LEFT PARENTHESIS '((('

The number of right parentheses in a query must be equal to the number of left parentheses.

```
=> s ((reading or storing or recording) (2a) (position (w) information
)) (3a) (DISK OR DISC OR HARDDRIVE OR HARDDISC OR HARDDISK)
```

```
      323905 READING
      285936 STORING
      172079 RECORDING
```


Untitled

1471912 POSITION
491748 INFORMATION
178887 DISK
188365 DISC

23 HARDDRIVE
3 HARDDISC
97 HARDDISK

L3 43 ((READING OR STORING OR RECORDING) (2A) (POSITION (W) I
NFORMATIO
N)) (3A) (DISK OR DISC OR HARDDRIVE OR HARDDISC OR HAR
DDISK)

=> s l3 and (gotoh\in or oshima\in)

201 GOTOH\IN
(GOTOH)
331 OSHIMA\IN
(OSHIMA)

L4 0 L3 AND (GOTOH\IN OR OSHIMA\IN)

=> d l3 1- pn

YOU HAVE REQUESTED DATA FROM 43 ANSWERS - CONTINUE? Y/(N):y

L3 ANSWER 1 OF 43 USPATFULL
PI US 6182240 20010130

L3 ANSWER 2 OF 43 USPATFULL
PI US 6175629 20010116

L3 ANSWER 3 OF 43 USPATFULL
PI US 6175540 20010116

L3 ANSWER 4 OF 43 USPATFULL
PI US 6172954 20010109

L3 ANSWER 5 OF 43 USPATFULL
PI US 6160888 20001212

L3 ANSWER 6 OF 43 USPATFULL
PI US 6144742 20001107

L3 ANSWER 7 OF 43 USPATFULL
PI US 6141419 20001031

L3 ANSWER 8 OF 43 USPATFULL
PI US 6128388 20001003

Untitled

L3 ANSWER 9 OF 43 USPATFULL
PI US 6125181 20000926

L3 ANSWER 10 OF 43 USPATFULL
PI US 6122373 20000919

L3 ANSWER 11 OF 43 USPATFULL
PI US 6094318 20000725

L3 ANSWER 12 OF 43 USPATFULL
PI US 6052465 20000418

L3 ANSWER 13 OF 43 USPATFULL
PI US 5974008 19991026

L3 ANSWER 14 OF 43 USPATFULL
PI US 5963387 19991005

L3 ANSWER 15 OF 43 USPATFULL
PI US 5841739 19981124
WO 9629698 19960926

L3 ANSWER 16 OF 43 USPATFULL
PI US 5825726 19981020

L3 ANSWER 17 OF 43 USPATFULL
PI US 5819103 19981006

L3 ANSWER 18 OF 43 USPATFULL
PI US 5805375 19980908

L3 ANSWER 19 OF 43 USPATFULL
PI US 5801895 19980901

L3 ANSWER 20 OF 43 USPATFULL
PI US 5761301 19980602

L3 ANSWER 21 OF 43 USPATFULL
PI US 5682159 19971028

L3 ANSWER 22 OF 43 USPATFULL
PI US 5633842 19970527

L3 ANSWER 23 OF 43 USPATFULL
PI US 5633841 19970527

L3 ANSWER 24 OF 43 USPATFULL

Untitled

PI US 5630115 19970513

L3 ANSWER 25 OF 43 USPATFULL
PI US 5566144 19961015

L3 ANSWER 26 OF 43 USPATFULL
PI US 5561566 19961001

L3 ANSWER 27 OF 43 USPATFULL
PI US 5513155 19960430

L3 ANSWER 28 OF 43 USPATFULL
PI US 5436875 19950725

L3 ANSWER 29 OF 43 USPATFULL
PI US 5410525 19950425

L3 ANSWER 30 OF 43 USPATFULL
PI US 5394383 19950228

L3 ANSWER 31 OF 43 USPATFULL
PI US 5365502 19941115

L3 ANSWER 32 OF 43 USPATFULL
PI US 5245487 19930914

L3 ANSWER 33 OF 43 USPATFULL
PI US 5140476 19920818

L3 ANSWER 34 OF 43 USPATFULL
PI US 5093820 19920303

L3 ANSWER 35 OF 43 USPATFULL
PI US 5065387 19911112

L3 ANSWER 36 OF 43 USPATFULL
PI US 4984100 19910108

L3 ANSWER 37 OF 43 USPATFULL
PI US 4958245 19900918

L3 ANSWER 38 OF 43 USPATFULL
PI US 4879612 19891107

L3 ANSWER 39 OF 43 USPATFULL
PI US 4849680 19890718

L3 ANSWER 40 OF 43 USPATFULL

Untitled

PI US 4803675 19890207

L3 ANSWER 41 OF 43 USPATFULL

PI US 4614986 19860930

L3 ANSWER 42 OF 43 USPATFULL

PI US 4530073 19850716

L3 ANSWER 43 OF 43 USPATFULL

PI US 4424543 19840103

=> s ((barcode or (bar (w) code)) (2a) position))

UNMATCHED RIGHT PARENTHESIS 'POSITION))'

The number of right parentheses in a query must be equal to the number of left parentheses.

=> s ((barcode or (bar (w) code)) (2a) position)

1444 BARCODE

309422 BAR

175244 CODE

1471912 POSITION

L5 536 ((BARCODE OR (BAR (W) CODE)) (2A) POSITION)

=> s ((barcode or (bar (w) code)) (w) position)

1444 BARCODE

309422 BAR

175244 CODE

1471912 POSITION

L6 37 ((BARCODE OR (BAR (W) CODE)) (W) POSITION)

=>